

Notice of Allowability	Application No.	Applicant(s)
	09/556,829	KUHLMANN-WILSDORF, DORIS
	Examiner	Art Unit

Pedro J. Cuevas

2834

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to amendment filed on September 29, 2004.
2. The allowed claim(s) is/are 3-19 and 21-25.
3. The drawings filed on 21 April 2000 are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application (PTO-152)
6. Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.

Notice of Allowability


DARREN SCHUBERG
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800

Continued Prosecution Application

Response to Arguments

1. Applicant's arguments, see pages 7-8, filed on September 29, 2004, with respect to claims 3-19 and 21-25 have been fully considered and are persuasive. The rejection of claims 3-19 and 21-25 has been withdrawn.

Allowable Subject Matter

2. Claims 3-19 and 21-25 are allowed.
3. The following is an examiner's statement of reasons for allowance.

The prior art of record, taken alone or in combination, does not teach the construction of a an electrical brush holder as described on:

independent claim 14, comprising:

a fluidic medium contained in the volume, the fluidic medium comprising at least one of a liquid metal and a pressurized gas, and support rods configured to support at least part of the sidewall;

independent claim 22, comprising:

a fluidic medium contained in the volume, the fluidic medium comprising a liquid metal and a pressurized gas, the pressurized gas contained in a plurality of flexible membranes surrounded by the liquid metal;

independent claim 23, comprising:

a fluidic medium contained in the volume, the fluidic medium comprising a liquid metal and a pressurized gas, the pressurized gas contained in a donut-shaped flexible membrane surrounded by the liquid metal; and

independent claim 24, comprising:

a fluidic medium contained in the volume, the fluidic medium comprising
a liquid metal and a pressurized gas, the pressurized gas contained in a single
flexible membrane surrounded by the liquid metal.

Dependent claims 3-13, 15-19, 21, and 25 are considered allowable by their dependence
on allowed independent claim 24.

Any comments considered necessary by applicant must be submitted no later than the
payment of the issue fee and, to avoid processing delays, should preferably accompany the issue
fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for
Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's
disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to Pedro J. Cuevas whose telephone number is (571) 272-2021. The
examiner can normally be reached on M-F from 8:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's
supervisor, Darren Schuberg can be reached on (571) 272-2044. The fax phone number for the
organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Pedro J. Cuevas
November 11, 2004



DARREN SCHUBERG
SUPERVISORY PATENT EXAMINER
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